

California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

FOR

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

YOLO COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service,

soil surveys for Yolo County include:

Soil Survey of Yolo County, California, June 1972

Beginning in 2000, SSURGO digital soil information has been incorporated into the Yolo County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Yolo County (published 09/14/2018). The digital surveys contain additional soil units beyond those published in the original paper surveys. Soils on the Prime Farmland and Farmland of Statewide Importance lists that only occur in the SSURGO data are appended in italics at the end of each list.

For more information on the NRCS SSURGO data, please visit the NRCS Soil Geography webpage: <http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/geo/>

08/25/1995, updated 03/07/2022

YOLO COUNTY
PRIME FARMLAND SOILS

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS
OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY
AND MONITORING (LIM) PROJECT FOR THE *YOLO COUNTY*, SOIL SURVEY.

YOLO COUNTY

<u>SYMBOL</u>	<u>NAME</u>
AaA	Arbuckle gravelly loam, 0 to 2 percent slopes
AaB	Arbuckle gravelly loam, 0 to 7 percent slopes
BrA	Brentwood silty clay loam, 0 to 2 percent slopes
Ca	Capay silty clay, 0 percent slopes
Ch	Clear Lake silty clay loam, drained, 0 to 1 percent slopes
Ck	Clear Lake clay, 0 to 1 percent slopes
La*	Lang sandy loam
Lb*	Lang sandy loam, deep
Ld*	Lang silt loam
Lg	Laugenour very fine sandy loam
Mb	Maria silt loam
Md	Maria silt loam, deep
Mf	Marvin silty clay loam
Mk*	Merritt silty clay loam
Mn*	Merritt silty clay loam, deep
Mo	Merritt silty clay loam, deep, drained
Ms	Myers clay, 0 to 1 percent slopes
Ra	Reiff very fine sandy loam
Rb	Reiff gravelly loam
Rg	Rincon silty clay loam
Sa*	Sacramento silty clay loam, 0 to 2 percent slopes
Sb	Sacramento silty clay loam, drained
Sc*	Sacramento clay, 0 to 2 percent slopes
Sd	Sacramento clay, drained
Sf*	Sacramento clay, deep
So*	Sycamore silt loam, 0 to 1 percent slopes
Sp	Sycamore silt loam, drained, 0 percent slopes
Ss*	Sycamore silty clay loam, 0 to 1 percent slopes
St	Sycamore silty clay loam, drained, 0 percent slopes
Su*	Sycamore complex
Sv	Sycamore complex, drained
TaA	Tehama loam, 0 to 2 percent slopes, loamy substratum
TaB	Tehama loam, 2 to 5 percent slopes
Tb*	Tyndall very fine sandy loam
Tc	Tyndall very fine sandy loam, drained
Te*	Tyndall very fine sandy loam, deep
Tf*	Tyndall silty clay loam

YOLO COUNTY
PRIME FARMLAND SOILS

<u>SYMBOL</u>	<u>NAME</u>
Va*	Valdez silt loam, drained, 0 to 2 percent slopes
Vb*	Valdez silt loam, clay substratum, partially drained, 0 to 2 percent slopes
Ya	Yolo silt loam, 0 to 2 percent slopes
Yb	Yolo silty clay loam, 0 to 2 percent slopes
Za	Zamora loam
108c*	<i>Scribner silt loam, 0 to 1 percent slopes</i>
112c	<i>Westfan loam, 0 to 2 percent slopes</i>
114c	<i>Westfan clay loam, 0 to 1 percent slopes</i>
115c*	<i>Clear Lake clay, 0 to 1 percent slopes, occasionally flooded</i>
127c	<i>Mallard clay loam, 0 to 1 percent slopes</i>
129c	<i>Mallard clay loam, 0 to 1 percent slopes, occasionally flooded</i>
160c	<i>Grandbend loam, 0 to 2 percent slopes</i>
188c	<i>Westfan loam, clay substratum, 0 to 2 percent slopes</i>
Sa2*	<i>Sacramento silty clay loam, 0 to 2 percent slopes, dry</i>
Sc1*	<i>Sacramento clay, 0 to 2 percent slopes, dry</i>

* Prime Farmland if drained. (Soils 108c, 115c, La, Lb, Ld, Mk, Mn, Sa, Sa2, Sc, Sc1, Sf, So, Ss, Su, Tb, Te, Tf, Va, and Vb)

YOLO COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE YOLO COUNTY, SOIL SURVEY.

YOLO COUNTY

<u>SYMBOL</u>	<u>NAME</u>
HdA	Hillgate loam, moderately deep, 0 to 2 percent slopes
HdC	Hillgate loam, moderately deep, 2 to 9 percent slopes
Mp	Merritt complex, saline-alkali
Oa	Omni silty clay loam
Ob	Omni silty clay
SkD	Sehorn clay, 2 to 15 percent slopes
SmD	Sehorn-Balcom complex, 2 to 15 percent slopes
Wa	Willows silty clay loam, 0 percent slopes
Wb	Willows clay, 0 percent slopes
Wc	Willows clay, 0 percent slopes, sodic
Wd	Willows clay, 0 percent slopes, drained, sodic
Wm	Willows clay, marly variant

Note: Soil Sw (Sycamore complex, flooded) has been removed from the Farmland of Statewide Importance Soils list per NRCS letter of 06/24/1993.